

HDR-HC3E

► <http://www.sony.co.uk>

The handy size and lightweight HDV1080i camcorder. High Definition Video Handycam with ClearVid CMOS Sensor, Carl Zeiss® Vario-Sonnar T* lens and a HDMI connection.



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Price

sony style
Online shop

£ 999.00

Incl Vat

Features

Please be aware that the features/specifications can differ from country to country.

- HDV 1080i Format
- HDV / DV recording switchability
- ClearVid CMOS sensor for a better picture quality
- Enhanced Imaging Processor
- Carl Zeiss® Vario-Sonnar T*
- 10x optical zoom / 80x Digital zoom
- 2.7" Wide Hybrid Clear photo LCD plus with touch panel
- Wide Colour Viewfinder
- 4 Megapixels still image recording
- Built in Flash
- Dual Rec : Capability to capture up to 2 Megapixels still image while recording movies
- Smooth slow Rec
- HDMI output for HD ready TV
- i.LINK in / out for HDV and DV
- Video, S-video and component output
- Up to 3hrs continous recording time (with additionnal battery)

Technical Specifications

Audio

Audio Dubbing 12bit

NO

Audio System

HDV ; MPEG1 Audio
Layer2 Stereo / DV ; PCM

Useful Links

- [Buy Online](#)
- [Where to buy](#)
- <http://www.sony.co.uk>

Built in Microphone	Stereo
Built in Speaker	YES

Bluetooth

Basic Imaging Profile	NO
Dial-up Network Profile	NO
Gereric Access Profile	NO

Camera

14bit DXP	YES
Advanced HAD technology	NO
Backlight Comp.	YES
Camera Noise Reduction	NO
Fader	Black, White, Mosaic, Monotone
Focus: Full Range Auto	YES
Focus: Manual	YES
Image Device: Size	1/3.0 ClearVid CMOS Sensor
Image Device: System	Progressive
Interval Rec.	NO
Manual Focus Key	Dial
Minimum Illumination (lux)	5.0
Minimum Illumination with NightShot (lux)	0.0
Number of Pixels Act Camera mode (K)	16:9 Mode ; 1434 / 4:3 Mode ;1076
Number of Pixels Act Memory mode (K)	16:9 Mode ; 1493 / 4:3 Mode ; 1991
Number of Pixels Gross (K)	2103
Program AE	Portrait, Beach & ski, Landscape, Spotlight, Sunset & moon
Shutter Speed	1/2-1/425
Spot Focus (Touch Panel)	YES
Spot Meter	YES
SteadyShot	Super (electronic)
White Barance	Auto / Outdoor / Indoor / Onepush

Dimensions

Depth (mm)	139.0
Height (mm)	78.0
Width (mm)	82.0

Flash / Light

Automatic Pop Up	NO
Flash Mode: Recommended Distance (Memory Mode) (m)	0.5-2.5
Hologram AF	NO

Night Framing	NO
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Jacks

Audio In	NO
Audio Out	YES
i.LINK (DV) In	YES
i.LINK (DV) Out	YES
i.LINK (MICROMV) In	NO
i.LINK (MICROMV) Out	NO
S-Video In	NO
S-Video Out	YES
USB	YES
Video In	NO
Video Out	YES

Lens / Zoom

Color Slow Shuter: Camera Mode	YES
F	1.8-2.9
f (35mm conversion): Camera mode (mm)	16:9 Mode ; 41.3-485 / 4:3 Mode ; 50.5-594
f (35mm conversion): Memory mode (mm)	16:9 Mode ; 40.4-404 / 4:3 Mode ; 37-370
f (Focal Distance) (mm)	5.1-51
Filter Diameter (mm)	30.0
Lens	Carl Zeiss® Vario-Sonnar® T*
Nightshot: Camera mode	Super NightShot
Precision Digital Zoom	YES
Zoom Key	Lever / Button on LCD frame
Zoom Ratio (Digital)	80.0
Zoom Ratio (Optical)	10.0

Still Image Recording

Burst Record Auto Exposure Bracketing	YES
Burst Record Multi 9 Pictures	NO
Compression of still image	JPEG
Image Size: Max	16:9 Mode ; 2304 x 1296 / 4:3 Mode ; 2304x1728
Image Size: VGA	640 x 480
Index Playback	YES
Memory Mix	NO
Memory Stick PRO Compatibility	YES
Progressive Scan	YES
Progressive Shutter System	NO
Recording Media	Memory Stick DUO
Still Image Recording Mode Fine	1/ 4.0
Still Image Recording Mode Standard	1/ 10.0
PictBridge compatibility	YES

Dual Rec	YES
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Network	
Album Function	NO
Email Function	NO
Network Function	NO
USB Network Function	NO
Web Browser	NO
Wireless Communication with Bluetooth Function	NO

Others	
16:9 Wide (Full)	YES
Accessory Shoe	YES
Battery Info	YES
Built in Light	NO
Continuous Recording Time with Supplied Battery and Viewfinder (min)	105.0
Demonstration Mode	YES
Digital Picture Effects	Still, Flash motion, Trail, Old movie, Cinematic effect
InfoLITHUM System	YES
Max. Continuous Recording Time with Optional Battery and Viewfinder (min)	260.0
Picture Effects	Soft skin tone, Mosaic, Solarization, Monotone, Sepia, Neg.Art, Pastel
Power Consumption : LCD (W)	4.2
Power Consumption : VF (W)	3.9
Progressive Recording Mode	NO
USB Streaming	NO
Weight without Tape/Battery (g)	500.0
Easy Handycam	YES
Wide Select Button	YES
Start / Stop Rec button on LCD	YES
Zoom button on LCD	YES

Supplied Accessories	
21 Pin Adaptor	NO
AC Adaptor	AC-L200
AV Cable	Multi (No S-cable)
Lens Cap	NO
Rechargeable Battery Pack	NP-FP60
Shoulder Strap	NO
Stylus Pen	NO
Tape / Cleaning Tape	NO
USB Cable	YES
USB Driver	YES
Wireless Remote Comander	RMT-831

Wrist Strap	NO
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View Finder / LCD Monitor

Hybrid LCD Screen	YES
LCD: Pixels (dots)	211200.0
LCD: Size (inch)	2.7
Touch Panel	YES
Viewfinder	Color
Viewfinder: Pixel (K dots)	123.2

Recorder/ Player

Cassette Memory	NO
Format	HDV / DV
Hi8/Video8 Playback	NO
LP Recording	YES
NTSC Playback on PAL TV	NO
Playback Zoom	YES
Signal Convert Function	NO
